

United States Patent [19]

Chen

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[54] SURGICAL CLOSURE OR ANASTOMOTIC DEVICE

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[57] ABSTRACT

Elongated, flexible strip, for linear or tubular surgical joinder has pluralities of primary retaining pins that extend in opposed directions and are substantially parallel to the strip face. The pins are adapted to pierce a respective tissue, extend therealong, and then extend into the opposed tissue of a surgical opening. Short retaining pins extending normal to the strip are adapted to inhibit withdrawal of the primary retaining pins. Apertures at one end of the strip operatively associate with end ones of the short pins to configure the strip for anastomosis.

4 Claims, 7 Drawing Sheets

Related U.S. Application Data

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[58] Field of Search 606/213-216,
606/220, 221

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